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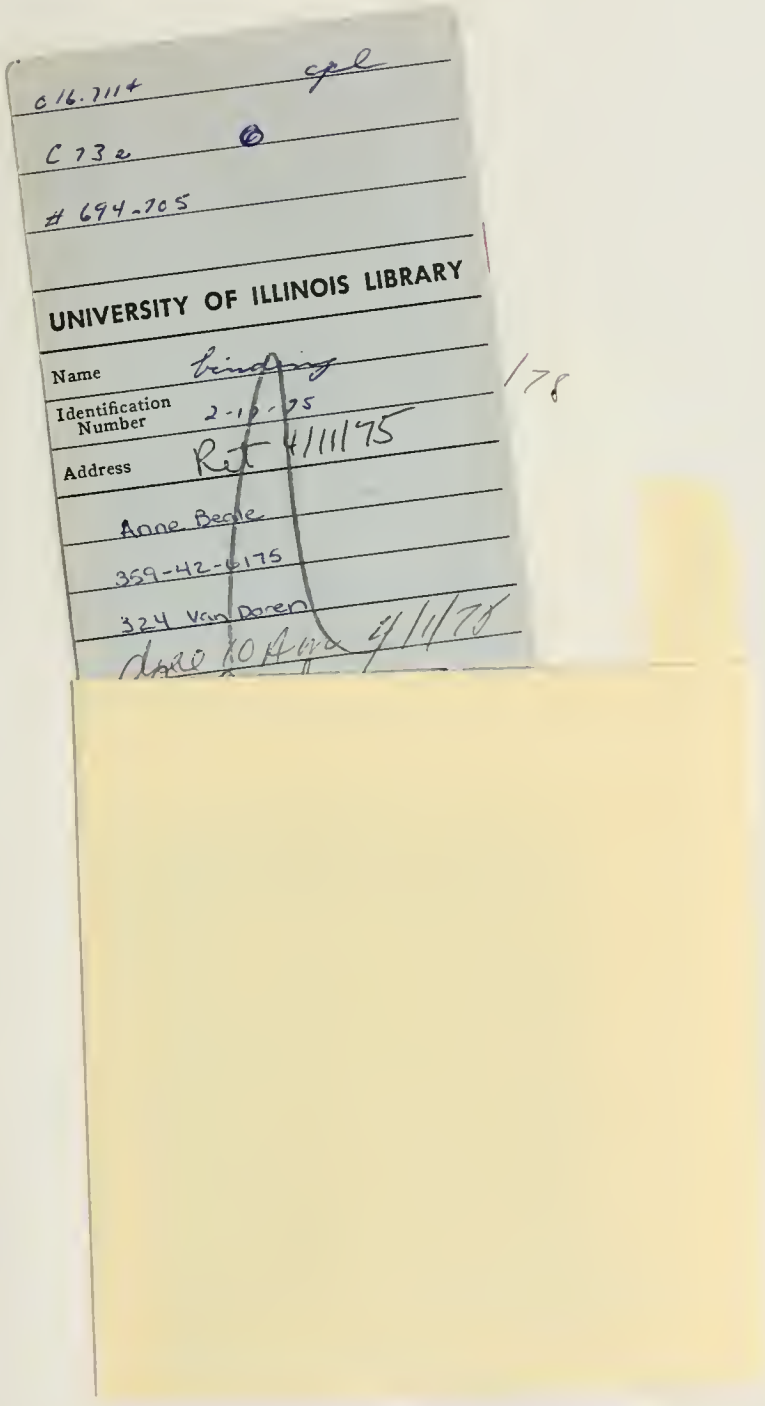
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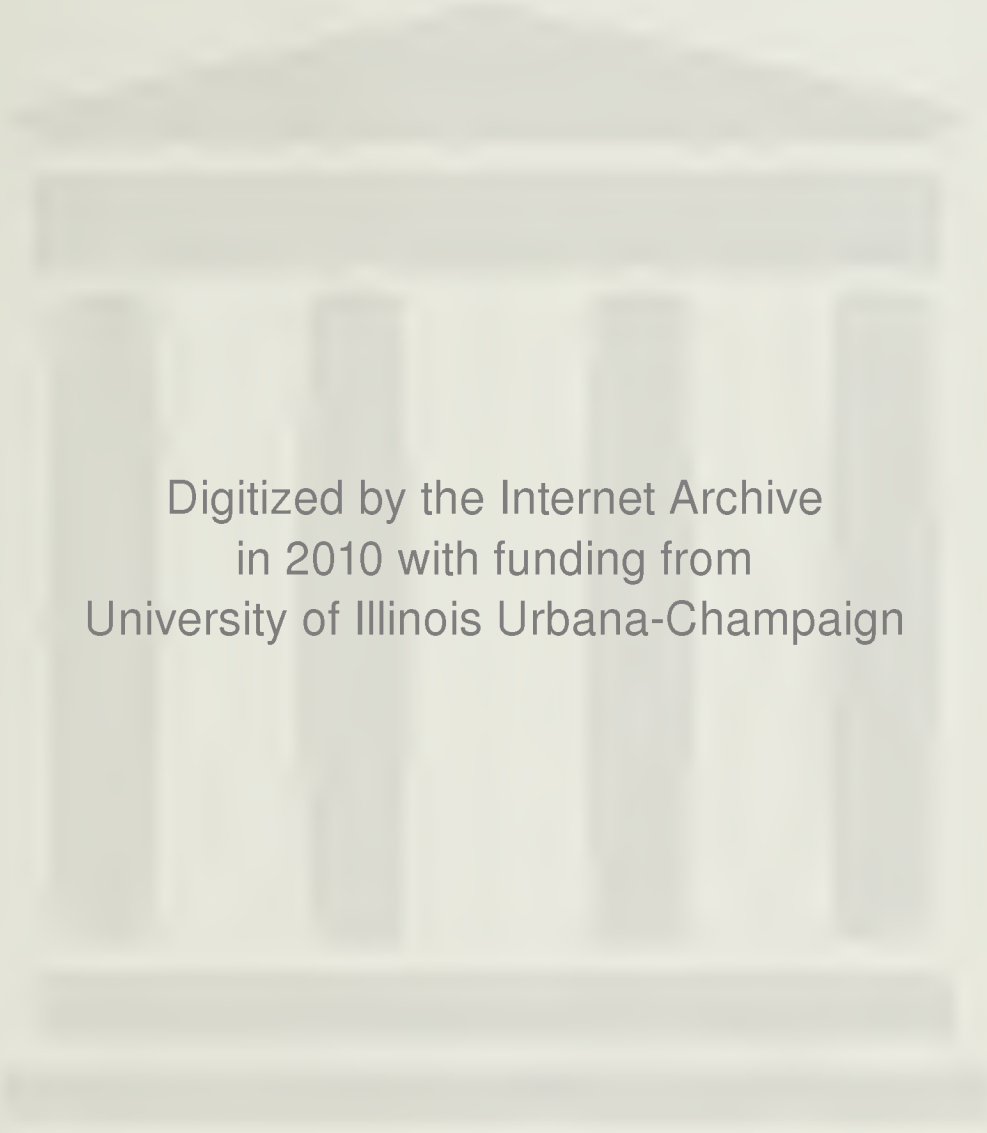
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GROWTH POLES AND GROWTH CENTRES: A Selected Bibliography

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GROWTH POLES AND GROWTH CENTRES: A SELECTED BIBLIOGRAPHY

by

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The early development of the "growth pole" concept is attributed to the French economist Francois Perroux who introduced the term to the literature in 1950. Since that time the growth pole concept and the associated "growth centre" concept have given rise to a wide range of literature dealing with both theoretical and applied aspects.

Review articles and bibliographies in this subject area have appeared from time to time in the last two decades, among the most substantive of which is the review, evaluation and bibliography by David Darwent (1968) which was a response to Hansen's call for a "thorough semantic reworking" of the field (1965).

Further developments in the field and consequent new literature justify a revision and updating of Darwent's bibliography. The works cited here are divided into categories which are not necessarily mutually exclusive. Inclusion of certain works in particular categories is of necessity occasionally arbitrary.

The categories are:

1. Growth Poles: as vectors of economic forces.

2. Growth Centres: as locations, usually cities, in geographic space.

3. Polarisation: in the Perrouxian sense of different fields of forces generating changes in vectors in economic space and in the sense of the "division into opposites" with particular reference to centre-periphery relationships in geographic space.

4. Spread Effects: centrifugal impulses from poles and centres.

5. Urban agglomeration economies/diseconomies. Economies/diseconomies of scale.

6. Size of growth centres.

7. General.

With the few exceptions that appear in Section 7 works dealing generally with regional planning have been excluded.

Much has been written on scale economies and optimum size of centres such that sections 5 and 6 in particular are not comprehensive. Every attempt has been made to make sections 1-4 comprehensive but in the light of numerous working papers in circulation this aim may not have been realised. The author would thus appreciate information on any material not included here and any comments or criticisms.

The author wishes to thank Professor J. R. Boudeville, Dr. N. J. Moseley and Om Prakash Mathur for their comments and contributions to this revised bibliography.

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